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Substitute for form 1449		Attorney Docket Number	71593
		First Named Inventor	Pearson et al.
		COMPLETE IF KNOWN	
		Application Number	10/659,225
		Filing Date	September 10, 2003
		Group Art Unit	
Sheet	1	of	2
		Examiner Name	

#### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
KS		2003/113568	A1	Oberlaender et al	06-19-2003
↑		3,177,101		Vriesen	04-06-1965
↓		4,362,829		Cooper et al	12-07-1982
KS		5,663,029		Malhotra Shadi L	09-02-1997

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
KS		EP	0 302 289	A	Vianova Kunstarz AG	02-08-1989	✓
↑		EP	0 400 936	A	Polyplastics Co.	12-05-1990	✓
		EP	1 110 999	A	Great Lakes Chemical Europe	06-27-2001	✓
		FR	2 502 162	A	Rhone Poulenc Spec Chim	09-24-1982	✓
		FR	2 764 607	A	Rhone Poulenc Fibres & Polymer	12-18-1998	✓
		GB	1 023 213	A	Omega Chemicals Corp	03-23-1966	✓
		JP	2-41354	A	Toray Industries, Inc.	02-09-1990	✓
		JP	57-73049	A	Adeka Argus Chemical Co., Ltd.	05-07-1982	✓
		JP	2-60956	A	Toray Industries, Inc.	03-01-1990	✓
↓		JP	2-38445	A	Toray Industries, Inc.	02-07-1990	✓
KS		WO	00/59993	A	DuPont	10-12-2000	

Examiner Signature	K. Oberlaender	Date Considered	12/05
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<b>OTHER - NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No.	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
Ks		Derwent Publications Ltd., London, GB, Class A26, AN 1991-358685, XP002306056 & JP 03 241357 A (SUMITOMO BAKELITE CO) October 28, 1991, abstract		
Ks		Derwent Publications Ltd., London, GB, Class A18, AN 1998-537769, XP002306057 & JP 10 237444 (AICELLO CHEM CO LTD) September 8, 1998, abstract		

<b>OTHER - DOCUMENTS</b>				
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Ks		PCT International Search Report and Written Opinion for PCT/US2004/026649 dated November 29, 2004		

Examiner Signature	<i>Kuella Sanders</i>	Date Considered	12/05
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet

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Attorney Docket Number **71593-01**

First Name Inventor **Pearson et al.**

**COMPLETE IF KNOWN**

Application Number **10/659,225**

Filing Date **September 10, 2003**

Group Art Unit

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**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)		
KS		10/105,488		Stafford et al	02-27-2003
↑		3,037,050		Heisenberg et al	05-29-1962
—		3,321,510		R. Lotz et al	05-23-1967
		3,488,298		Barkey et al	01-06-1970
		3,701,741		Meyer et al	10-31-1972
		3,776,945		Ligorati et al	12-04-1973
		4,025,492		Binsack et al	05-24-1977
		4,136,089		Bier et al	01-23-1979
		4,163,860		Delattre et al	08-07-1979
		4,176,224		Bier et al	11-27-1979
		4,208,527		Horlbeck et al	06-17-1980
		4,238,593		Duh	12-09-1980
		4,238,593	B1	Duh (REEXAM CERTIFICATE)	09-26-1989
		4,250,078		McFarlane et al	02-10-1981
		4,267,306		Davis et al	05-12-1981
↓		4,359,570		Davis et al	11-16-1982
KS		4,403,092		Davis et al	09-06-1983

Examiner Signature	<i>Kuellen Andes</i>	Date C nsid red	12/05
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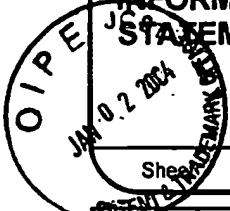
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<i>KS</i>	4,408,004	Pengilly	10-04-1983
<i>↑</i>	4,420,581	McFarlane et al	12-13-1983
	4,578,502	Cudmore	03-25-1986
	4,617,373	Pruett et al	10-14-1986
	4,740,581	Pruett et al	04-26-1988
	4,745,173	Weaver et al	05-17-1988
	4,808,677	Weaver et al	02-28-1989
	4,837,115	Igarashi et al	06-06-1989
	4,892,922	Weaver et al	01-09-1990
	4,999,418	Krutak et al	03-12-1991
	5,030,708	Krutak et al	07-09-1991
	5,051,528	Naujokas et al	09-24-1991
	5,086,161	Weaver et al	02-04-1992
	5,102,980	Krutak et al	04-07-1992
	5,194,571	Weaver et al	03-16-1993
	5,254,625	Weaver et al	10-19-1993
	5,258,233	Mills et al	11-02-1993
	5,266,413	Mills et al	11-30-1993
	5,274,072	Weaver et al	12-28-1993
	5,281,659	Weaver et al	01-25-1994
<i>↓</i>	5,340,884	Mills et al	08-23-1994
<i>KS</i>	5,340,910	Chamberlin et al	08-23-1994

Examiner Signature	<i>Kurtis R. Bland</i>	Dat Consid r d	12/05
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Attorney Docket Number 71593-01

First Named Inventor Pearson et al.

**COMPLETE IF KNOWN**

Application Number 10/659,225

Filing Date September 10, 2003

Group Art Unit

Examiner Name

Patent & Trademark	Number		Examiner	Date
KS	5,372,864		Weaver et al	12-13-1994
↑	5,376,650		Weaver et al	12-27-1994
	5,384,377		Weaver et al	01-24-1995
	5,419,936		Tindale	05-30-1995
	5,529,744		Tindale	06-25-1996
	5,532,332		Weaver et al	07-02-1996
	5,650,469		Long et al	07-22-1997
	5,973,038		Weaver et al	10-26-1999
	5,976,450		Mreijen	11-02-1999
	6,197,851	B1	Maxwell et al	03-06-2001
	6,274,212		Rule et al	08-14-2001
↓	6,500,890	B2	Edwards et al	12-31-2002
KS	6,545,061		Murdoch	04-08-2003

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>c</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>b</sup> (if known)			
KS		WO	97/28218		Eastman Chemical Company	08-07-1997	
KS		EP	484963	A2	E.I. DuPont de Nemours & Co.	05-13-1992-	

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*Kelli Sanderson*

Date  
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12/16/05

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Sheet SEARCHED & INDEXED	4	of	4
		Examiner Name	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>4</sup>
		Lange's Handbook of Chemistry, Ed. John A. Dean, 12 <sup>th</sup> Ed., McGraw-Hill Book Company, New York (1979), pp. 5-12 to 5-44.	
		R. E. Wilfong, Journal of Polymer Science, 54 385 (1961)	

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